



NETHER nFT

Your Real Market Value!



Whitepaper



Introduction

The world as we know of today has changed a lot in the recent past. Historians believe that more technological advancements and progress have been made in the last few decades than as compared to the entire history of humanity of thousands of years.

Our belief is we owe a lot of this progress to revolutionary technologies like the internet, AI, machine learning, data sciences and the one and only blockchain. While all the other technologies help our world transition to a digital world, it is blockchain, which holds this digital world together and provides the security needed to build our confidence in the digital world.

While blockchain has left no industry alone, it has influenced the finance industry the most. Blockchain has entirely changed the way finance industry worked. From the decentralized finance applications to fungible currencies, nothing is left unaltered. However, in this paper we are going to focus on something different, something new – Non-fungible tokens.



02.

What is an Non - fungible token?

In order to fully grasp the concept of a non-fungible token, we first need to understand what fungibility is and how it can be the differentiating factor between a simple cryptocurrency and a non-fungible token. In simple words, fungibility is the ability of an asset or a good to be interchanged with other individual asset or good of the same type. There are many examples of fungible assets around us. Let us start with the most common one; money. If you lent someone 50 dollars, it would not matter to you if the person pays you back with the same bill or not. He could pay you another 50-dollar bill or simply two 20-dollar bills and one 10-dollar bill or any other configuration as long as the total equals 50. On the other hand, an example of a non-fungible asset would be a car or a house. If you lent someone your car, it would not be okay for them to return a different car back.

Now let us talk about cryptocurrencies, a fungible currency such as bitcoin or an Ethereum is easily interchangeable with another bitcoin or ethereum. Whereas a non-fungible token cannot be exchanged with a token of identical type as both tokens would have a different value.

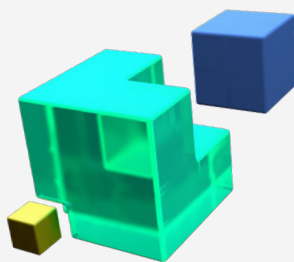
A formal definition of a non-fungible token would be a cryptographic asset on blockchain, which has a unique identification code and metadata that distinguishes it from another similar asset. Therefore, unlike cryptocurrencies, non-fungible tokens cannot be traded or exchanged at equivalency.



03.

The Importance of Non-Fungible Tokens

NFTs are being thought as the change makers of the crypto paradigm by making each token irreplaceable and unique. NFTs have been compared with digital passports as each token contains a unique, non-transferable identity to differentiate it from other tokens. While NFTs cannot be exchanged for another, they are extensible, meaning that you can combine two NFTs together to breed a third one.



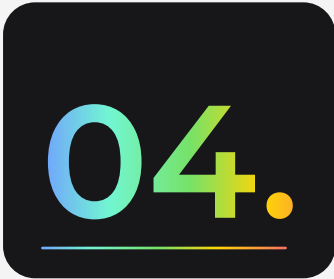
The way that NFTs have revolutionized the gaming and collectible space have made them hugely popular with crypto users and companies alike. A whopping 174 million US dollars have been spent on NFTs since November 2017.

Whether it is gamers or collectors, thanks to the advent of blockchain technology, they can now become the immutable owners of unique assets and in-game items and not only that, but can also make

money from it. In some cases, players have even created virtual structures in games like casinos and parks and have monetized them with the help of NFTs. These in-game items also include costumes, avatars and in-game currency that can be sold on a secondary market with the help of NFTs.

So now the important question arises as to why NFTs have any value. Well the answer lies in the supply and demand of an asset like in any traditional market. The non-fungibility of NFTs make them an asset of scarce nature and thus highly desirable for gamers, collectors and investors who are often ready to pay huge sums of money.

NFTs have the ability of making their owners a lot of money. There have been some crazy examples of NFTs where the owners have made an insane amount of money by selling things, which might not amount to any significant value in the real life. A good example of this is a gamer selling “The Secrets of Satoshi's Tea Garden” for \$80,000 USD. The gamer purchased 64 lots in a decentralized virtual land platform, combined them into a single estate and created an NFT for it, which became highly desirable due to its digital scarcity, its desirable location and road access in the game. Similarly, another investor sold a piece of digital Monaco racing track in the F1 Delta Time game. The NFT of the piece of track allows the owner of the NFT to receive 5% dividend on all races that take place on that track.



04.

Promising Use Cases of Non-Fungible Token

While we have already discussed how much potential NFTs hold, it is now important that we take a look at some of the important use cases of non-fungible tokens to understand how NFTs are the wave of future and how they hold more potential than any other cryptocurrency no matter how valuable it is due to the only fact that NFT represents something real, something of a significant value.



Non-Fungible Token & Art

As mentioned before, one of the most important use case for NFTs is art. At some point in our life, we have all visited an art museum, looked at the price of an art piece and thought “WOAH! That is insane.” Well the reason behind this insane pricing of those pieces of art is the fact that are one-offs and something better or even remotely close to it can never be created again. NFTs present a similar opportunity but for digital artists. The world of internet has no regard for how much hard work goes into creating a piece of digital art because people on the internet would blatantly copy a digital piece of art and call it theirs. NFTs provide an opportunity to create a digital ownership of the piece of art, which the owner can sell in digital auctions to people all around the world, without a third party intervention. So while this won't prevent people from creating copies of the digital art, it would however prevent them from claiming the ownership of the artwork as the NFT would provide proof of ownership, and protection against copyright infringement.

The halving ceremony is the most unusual part of modern bitcoin production in which the owners bet on how efficiently an alpha bull can inseminate the market.

**The picture is being posted on beepole-collect.com*



Non-Fungible Token & Collectibles

After art pieces, collectibles are the second most promising and sales-oriented applications of NFTs. Collectibles were in fact the first thing that started the NFT trend. CryptoKitties released in 2017, is essentially like a digital version of Pokémon based on Ethereum blockchain, which shot up in popularity and over the course of these few years people have spent a crazy amount of money on purchasing CryptoKitties. Some other good examples of collectibles include:

*A cat on
[Cryptokitties.co](https://cryptokitties.co)

👉 Buy 22.923 ETH \$93,635 USD



1.

The crypto stamp project launched by the Australian postal service allows you to link postage stamps to non-fungible tokens. You can then use these tokens for real post office tasks as well as for collecting stamps on the blockchain.

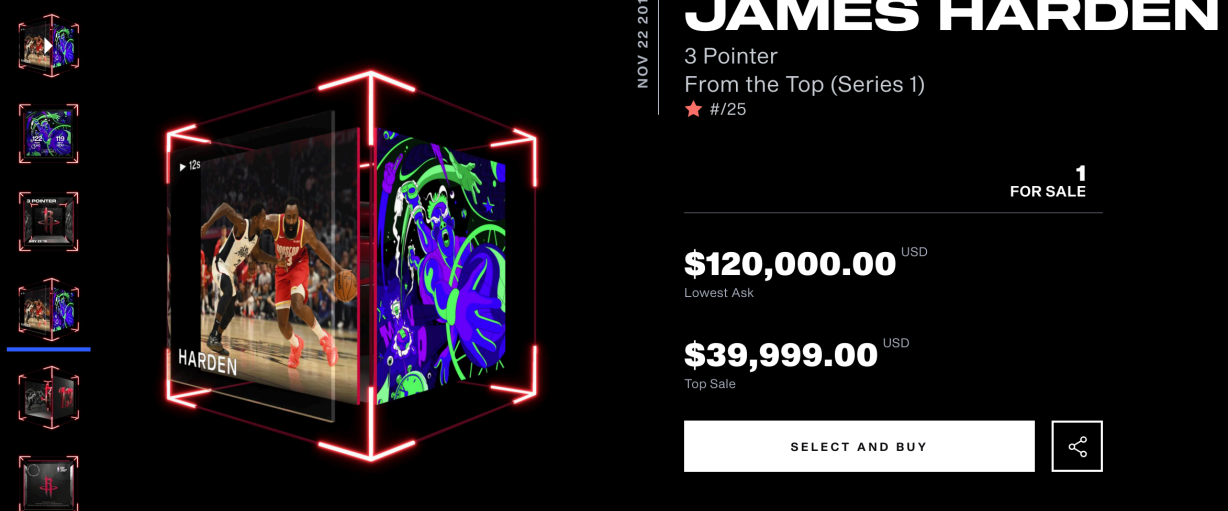
* Picture from
[Crypto.post.at](https://crypto.post.at)



2.

NBA started a blockchain-based trading card system known as NBA's Top Shot that offers basketball game highlights in the form of non-fungible tokens.

** Building your roster of Rookies,
Vets, Rising Star Players*
[Nbatopshot.com](https://nbatopshot.com)



The screenshot displays the NBA Top Shot marketplace interface. On the left, a vertical list of six token thumbnails is shown, with the fourth one highlighted. The main display features a large, glowing red cube representing the selected token. The front face of the cube shows a basketball game action with the name 'HARDEN' at the bottom. The right face of the cube displays a vibrant, abstract, colorful pattern. To the right of the cube, the following information is presented:

- JAMES HARDEN**
- 3 Pointer
- From the Top (Series 1)
- ★ #125
- NOV 22 2019
- 1 FOR SALE**
- \$120,000.00** USD (Lowest Ask)
- \$39,999.00** USD (Top Sale)
- SELECT AND BUY** button
- Share icon

3.

The popular platform known as Terra Virtua has created a collection of 3D animated character based creatures, which they are calling vFlects and have offered them in the form of non-fungible tokens. The platform also offers collectibles from famous movies such as Top Gun, The Godfather, and Lost in Space etc.

* Pictures from
[Terravirtua.io](https://terravirtua.io)



Non-Fungible Token & Gaming

Live video gaming has been home to NFT ever since they started. The famous CryptoKitties collectibles is actually a game that started utilizing the NFT mechanism. Each cat created in the game has a unique set of attributes as well as information about the creator, which can then be sold in auctions. The priciest cat sold on Cryptokitties cost \$140 thousand USD.

However, CryptoKitties is not the only game that has integrated non-fungible token mechanic into it. There are many different games or individual gamers, which are taking advantage of this new blockchain based technology. In most games today, gamers are always building different things be it a virtual space, an avatar, a skin or something else of that sort. While before NFTs, these things were only limited to the game world and no monetary benefit could have been obtained from these creations. However, with the rise of NFT, there is more and more demand and people are willing to pay crazy money for these digital in-game creations.

* Pictures from
[Sorare.com](https://sorare.com)



Non-Fungible Token & Sports

Talking about the potential use cases of non-fungible tokens, one does not expect an industry such as sports but here we are. While we have already mentioned programs like NBA's Top Shot, which allows you to collect baseball cards, but it is only a small percentage of how much the sports industry has utilized non-fungible tokens mechanics. Belgium's leading football league has collaborated with an e-sports company, Ubisoft to develop a fantasy football game, which utilizes digital collectibles as an NFT. Nike also got onboard the NFT train and patented the CryptoKicks sneaker authentication system in 2019. So every time you buy one of those sneakers an NFT is generated with unique information about the sneakers and gives you proof of ownership. The owners of the sneakers can then mix a digital shoe with another to create a new real-world pair of shoes.

* Pictures about
Jordan 1985 shoes



Non-Fungible Token & Real-world assets

The most interesting one on the list of use-cases for non-fungible token mechanics is real world assets and there are several examples of real-world assets which can benefit from this blockchain technology. So whether it is a classic car, a limited edition sports car, a piece of real-estate or a beautiful home that an owner has spent years transforming it, with the help of an NFT you can generate a token to be the digital equivalent of your real-world asset. By selling that token for a similar price as your real-world asset, you will be transferring the ownership to the buyer. Now the question might arise as to how is that different from selling the real-world asset directly in the real-world. The answer lies in the process that one has to undergo in either to sell or purchase such an asset be it a special car, a piece of real estate or a house. You usually have to go through a bunch of intermediaries and pay them large sums of money to ensure that the transaction is smooth.

With blockchain, you can completely omit those intermediaries and make the transaction directly with the owner or the buyer of the asset. In this case, it would be blockchain that ensures the authenticity of the transaction and the NFT would ensure that you get the ownership of the asset.



* Pictures from Rwanft.io



05.

Nether: An Non-Fungble Token for Personalities

Nether is a new generation of non-fungible tokens (NFT), which focuses on an entirely new yet immensely important asset that is; PERSONALITY!

Every day we come across assets that are born and then eventually they die. Their value soars enriching thousands of people and then we eventually see those assets collapse irretrievably, with them destroying the savings of people who invested in those assets. There are hundreds if not thousands of examples of such assets and cryptocurrencies, which soared overnight gaining the attention and capital from millions of people and then eventually they died, financially crippling all those people who invested in those assets. No asset or crypto, be it tangible or intangible is prone to this and everything has seen ups and downs depending upon the mood of the market and its volatility.

However, if there is one key takeaway from all this, it is that those assets or the entire market itself is no more influenced by real facts, instead it is influenced by news and rumors generated by people and often those people who are famous or influential.

The recent case of Doge coin, a cryptocurrency created as a joke with no intrinsic value went soaring through the sky, all because of a series of tweets from Elon Musk. This is a proof of the fact that the markets are no longer influenced by the real value of the assets; instead it is us people who decide which way the market would go.

So you might ask the question; if the actual value of the asset no longer matters, what it is that actually matters. The answer is simple, all assets, in whatever market they may be found, are based on a single supreme asset that is human personality. The power of human personality can influence the performance of those assets simply by opinions left on social networks.

Behind those innocuous but powerful opinions are the primordial energies of reputation, influence and leadership, capable of moving the community, or even creating large communities that may support an idea or an asset.

In this world of today, where human personalities hold immense power, social media networks are nothing but a platform to showcase one's personality. It has become the battleground where wars of likes and comments are fought every day to prove one's worth. Some win, while some loose. However, the value created on these networks is very much real and desirable, even though these likes and comments can be effortlessly placed or sometimes even be bought.

We have been living inside a personality bubble, whose value has until now been determined by a fake price determined by parameters that can be easily manipulated. We say "until now" because we are about to enter in an era of personality on blockchain, where anyone can market their value through tokens.





06.

World's First and Largest Exchange for Personality

We have spent a lot of time talking about the potential use cases for the non-fungible token mechanics and you might be wondering why are NFTs relevant to this debate about the value of human personality. It is because with this whitepaper, we are marking the beginning of the world's first and largest exchange where users, potential buyers and investors can purchase and exchange “personality bits” in a completely decentralized manner. With the help of non-fungible token mechanics, you will be able to give your personality the uniqueness you need to tokenize such a rare and valuable asset.

The thought process behind creating the world's first and largest exchange for personalities is to not only certify but also guarantee the value of your leadership and influence in the market by making the use of blockchain technologies. We are about to bring an end to the era in which the value of people or leaders is measured on the number of likes or comments that they receive on social media platforms, which are often a misrepresentation.



Because in order to get a like, no effort is needed from your fans and from people who follow you. However, in the new worldwide marketplace for personalities that we are creating, your fans and devotees will have to make a greater effort and do a bit more than just a like on your tweet or your post on a social media platform. Instead, they will have to buy a piece of the personality of their icon, which we are referring to as “personality bits”

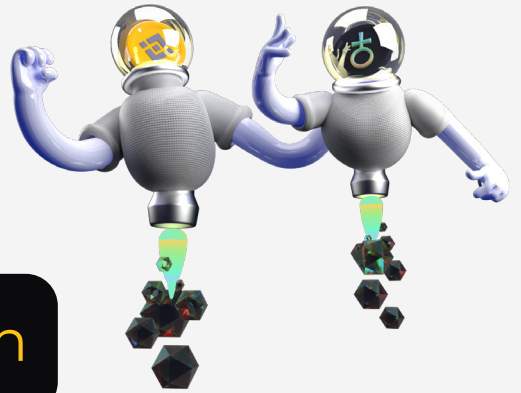
In this way, pumping the personality asset with real money instead of just likes will generate trading volumes (purchases and sales) that will determine THE REAL VALUE OF THE HUMAN PERSONALITY AT ANY GIVEN MOMENT.

The interesting aspect to this is that since there is real objective value, if anything happens so that your value goes down, you can make an effort to bring it back your previous level or increase it further. You can work harder to increase the perceived value of your personality and offer more and better services related to your personality-token.

07.

Nether to be listed as BEP-20 on Binance Smart Chain

For our choice of a blockchain, we have chosen Binance Smart Chain and we are going to list our NFT token Nether, as a BEP-20. To give you some overview into what we mean by that, here are some key terms to be explained.



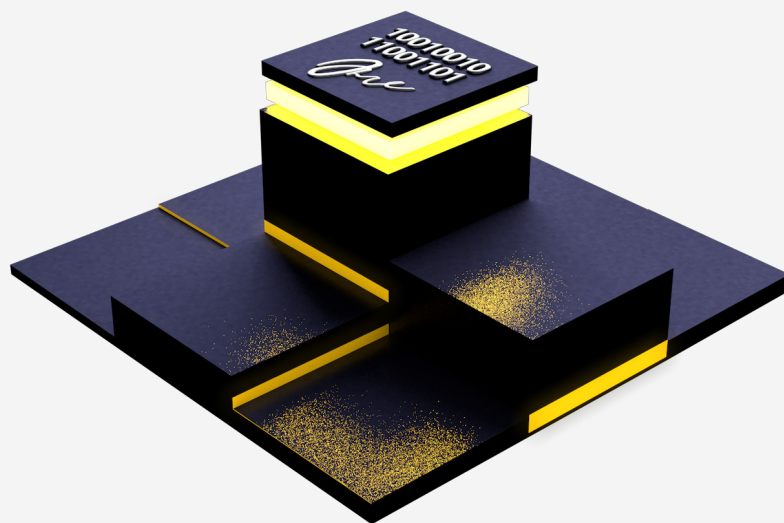
Binance Smart Chain

Before you are set towards creating your own cryptocurrency, it is important that the selection of a blockchain platform that is apt for your use case is made. When it comes to blockchain platforms, there are plenty of options out there, each one with its own set of pros and cons. However, Binance Smart Chain is one such platform that not only offers low fees and fast transaction times but is also compatible with smart contracts. Binance smart chain runs parallel to Binance chain and was specifically created to cater to smart contracts and decentralized applications. Binance Smart Chain was first envisioned as just an extension to the Binance Chain; however, later its focus was changed to Dapps so as to not congest the Binance Chain.

Therefore, due to the use of this architecture, Binance puts a lot of focus on the cross compatibility of these two chains and for that reason BEP2 tokens can be swapped for BEP20 tokens.

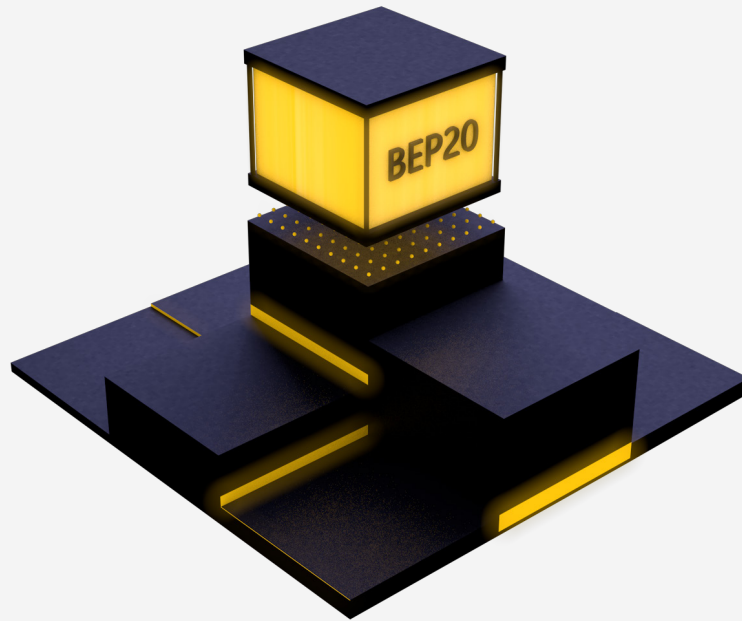
Smart Contracts

To explain the concept of smart contract, you can imagine it as code that runs on a blockchain and is designed for a particular application of a service. Suppose you are creating a decentralized voting application on the Binance smart chain, your smart contract would be the voting logic that would be running on the blockchain.



What are BEP20 Tokens?

To put it simply, BEP20 is a token standard on the Binance Smart Chain that extends the all-time popular ERC20 or which is commonly known as Ethereum token standard that are issued and implemented on the Ethereum blockchain. More than tokens, BEP20 can be thought of as a blueprint, which defines how a token can be spent, who can spend it and what are other rules that need to be kept in mind regarding their usage. Another thing to be noted here is that BEP20 due to its similarity with Ethereum's ERC-20 is compatible with both Binance and Ethereum. However, unlike Binance, Ethereum has a very high transaction fee for each crypto transaction that is carried out.



The goal behind the creation of BEP20 was to create technical specifications for the Binance blockchain and to provide a framework that is flexible in nature for the developers to launch a multitude of new tokens. These tokens could then be used to represent almost anything from shares in a company to a particular dollar amount stored in a bank vault. This phenomenon would create what are known as stablecoins.

There is also the option to create native assets such as a BEP20 token as well as peg a token created on another blockchain to make it usable on Binance blockchain. These coins are referred to as Peggy coins, which are basically the BEP20 versions of other cryptocurrencies such as LINK or XRP.

BEP20 token transfers are fueled with BNB similar to the BEP2 tokens that are issued and implemented on Binance Chain. These BNB act as an incentive for the validators to include your token in the blockchain.

08.

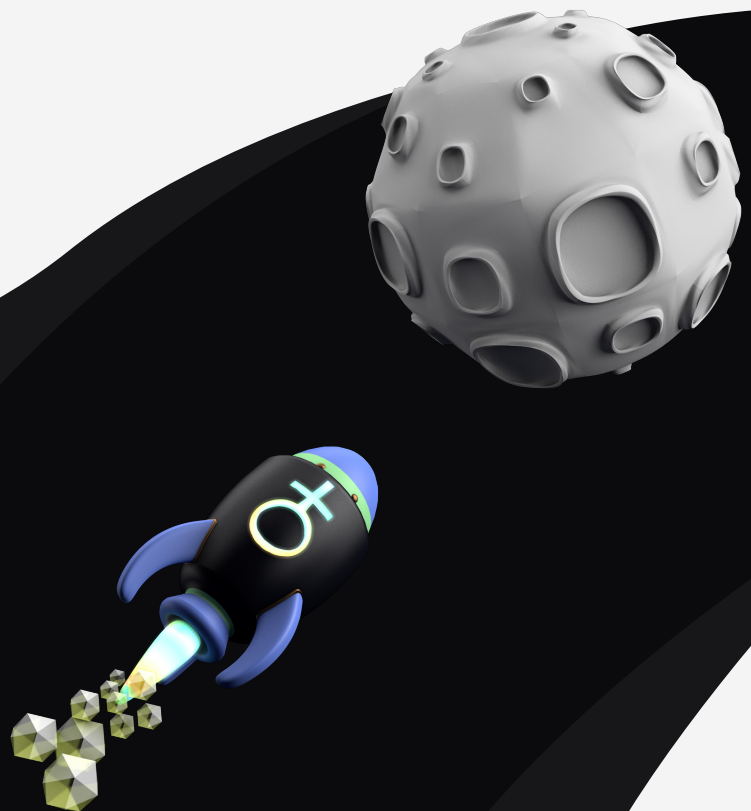
Creation of an Non-Fungible Token

The creation of an NFT on our platform will be extremely simple. All you would have to do would be to create a profile onboard our platform and associate an NFT with their personality profile. Once the NFT is live on our NFT marketplace, you can share it with your fans who might be interested in buying a piece of your personality.

The way an NFT works is that a single NFT is created for each VIP personality, however, since purchasing a single NFT can become impossible given its massive price point. Therefore, what we have done is peg tokens to the NFT in order to create a liquid market. This way the NFT remains ours as an underlying asset, and by purchasing the tokens, users can buy, sell, own and exchange personality pieces for smaller and even insignificant amounts.

The process of creation of an NFT follows a few simple steps. After the profile for the personality is created, we will then associate an NFT with the personality profile. The NFT will then be assigned a category based on the field in which the person is famous, for example; music, art, politics, business etc.

After an NFT is assigned a category, we will then peg the tokens according to the value of the NFT, which is further pegged to the value of the personality. Once that happens, your NFT is ready to be listed on the world's first and largest exchange for personalities.





We at Nether, have successfully managed to gather a community of over 150,000 users in the past few years. This community consists of various famous personalities, their fans and just simply Nether devotees who are either already associated with Nether or will jump on board as soon as the token is listed on exchanges.

Moreover, we are leveraging various result-oriented marketing tools to expand this community. By January 2023, we aim to have created a community of more than 10 million users who would be buying, selling, owning or exchanging the bits of tokenized personalities every day.



Why Buy Nether?

Nether is the token for the world's first and largest exchange for personalities. It is the native token for our exchange and would allow our users to use it for any transaction be it selling, buying or exchanging the personality bits of their favorite personality.



It is important to understand that the non-fungible token mechanics applied to a personality only serves to secure the underlying, so the NFTs will be acting somewhat as a Marketplace, but it will not be possible for the users to directly purchase NFTs. Instead, in order to own an entire NFT or a small portion of it, the users will have to purchase the tokens pegged to the NFT.



We at Nether are making use of decentralized login management and access to one's wallet therefore, we do not hold any data in our user databases, making the entire process smooth and secure.

Users will have two login sessions on the platform. One session will be for the tokens and one for the NFTs. As described above, the NFT session will only serve to secure the underlying while the token session will allow users to do decentralized trading and exchanges (SWAP, similar to pancake SWAP)

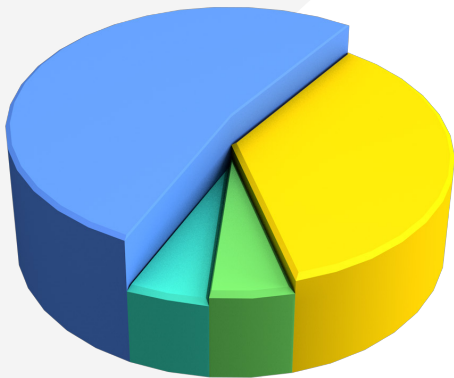
We will be creating a pool of liquidity in Nether, so if you're a famous personality with an NFT for your personality, you would easily be able to exchange the tokens pegged to your NFT. You will immediately get the counter value of personality-tokens in Nether and we will take the personality-tokens in the respective wallet.

The benefit of choosing Nether to pay the exchange fees is that you will save 50% on every transaction.



Let's talk about the tokenomics of Nether

In total, we will be creating 26 million NTR tokens which will be divided as per follows:



- 10% for the development team,
- 10% for the advisors,
- 20% to be locked in a liquidity pool to facilitate trading of the most illiquid NFTs,
- 60% of the tokens will be sold through IEO on multiple exchanges.

For the launch of the Nether, five simultaneous initial exchange offerings (IEOs) will be done on multiple exchanges, which will mark the start of the sale of 60% of the total number of tokens created.

We are planning to launch Nether between June and July of this year (2021).



As we are sure that at this point, you have read and completely understood the concept behind this revolutionary use of the blockchain technology to determine the true value of a human's personality. We hope that you see the true potential in this concept.

Nevertheless before we come to an end, we want to share another secret with our readers. This is perhaps one of the main reason for the success we have had so far and makes us believe that our concept has true potential. Netheru has done major agreements and contracts signed with hundreds of people with worldwide fame and influence. These people and famous personalities have given us exclusive rights to digitize their personalities though NFTs created on our platform. You will soon see all of these personalities aboard our platform.

In the end, we would like to end this with a thought that most people are born, they raise a family, they earn a living and then they die with no one to remember them after they are gone. We believe that the true value of a life well lived is when people remember you and your name even after you are long gone. With this exchange, we are bringing you an opportunity to truly live forever in the digital world.

Not only are you alive in the digital world forever, your personality may acquire even more value on the market after you are gone. People have a habit of not valuing things and others around them when they are alive. It is only after we have lost them that we realize their true value, a bit like Picasso's art after Picasso died.

We at Netheru believe that, greatness is not this wonderful, esoteric and gold-like feature that only the special among us will ever taste, it is something that truly exists, in all of us. And it is only by quantifying it, that we can know the true value of our personality.

